# )17 Coastal Master Plan

mplementation Period I

# Calcasieu Ship Channel Salinity Control Measures Hydrologic Restoration

Project ID: 004.HR.06





# **Description**

Construction of sill and wall structures in West Pass, East Pass, Lake Wall, Long Point Lake, Nine Mile Cut, Dugas Cut 1, Dugas Cut 2, Texaco Cut, Turner's Bay, Salt Ditch, Drainage Canal, and Choupique Bayou to prevent saltwater intrusion into the Calcasieu Ship Channel.

# **Project Cost Estimate**

	Estimated Cost
Planning/Engineering & Design	\$18,800,000
Construction	\$234,700,000
Operations & Maintenance	\$8,800,000
Total	\$262,300,000

# Other Nearby Projects in the Master Plan



## Scale of Influence



### **Project Location**

Calcasieu Parish; Cameron Parish

### **Project Duration**

Planning, Engineering, and Design is estimated to take 2 years.

Construction is estimated to take 1 year.

### Land Area Built or Maintained\*

Near Term (Year 20) -1,458 acres Long Term (Year 50) 12,685 acres

\*Based on the most recent project-specific modeling analysis.